



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Blaine J. Thurgood

Serial No.: 10/787,351

Filed: February 26, 2004

For: SEMICONDUCTOR DIE CONFIGURED FOR USE WITH INTERPOSER SUBSTRATES HAVING REINFORCED INTERCONNECT SLOTS

Confirmation No.: 4866

Examiner: J. Clark

**Group Art Unit: 2815** 

Attorney Docket No.: 2269-5520.2US

(02-0676.02/US)

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box/1450, Alexandria, VA 22313-1450.

April 25, 2005 Date

Joseph A Walkowski

Name (Type/Print)

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of U.S. patents and U.S. patent publications are not being submitted pursuant to M.P.E.P. 609 III A(2). Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2). The listed documents

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were cited by the Office in co-pending application Serial No. 10/685,312, filed on October 14, 2003, and directed to a related invention.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

### U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 3,635,124	01/18/1972	Parsons
US - 5,597,643	01/28/1997	Weber
US - 6,370,767 B1	04/16/2002	Solberg et al.

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

I hereby certify that no item of information contained in the Supplemental Information

Disclosure Statement was first cited in any communication from a foreign patent office in a

counterpart foreign application or, to the knowledge of the undersigned after making reasonable

inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement, and therefore no fee is due.

Respectfully submitted,

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Enclosures: Form PTO-1449 or PTO/SB/08

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known Application Number 10/787,351 Filing Date February 26, 2004 Blaine J. Thurgood First Named Inventor Group Art Unit 2815 Examiner Name J. Clark Attorney Docket Number 2269-5520.2US (02-0676.02/US)

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<del>                                     </del>	US-3,635,124	01/18/1972	Parsons	- I - garest 1 ppear
		US- 5,597,643	01/28/1997	Weber	,
		US- 6,370,767 B1	04/16/2002	Solberg et al.	
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	FOREIGN PATENT DOCUMENTS					
	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document		

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Examiner Signature	Date Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.